

## Specification

Nominal Basket Diameter	10", 254mm
Nominal Impedance	8-Ohms
Power Rating	160 Watts
Resonance	46.1 Hz
Usable Frequency Range	47 Hz - 4.8 kHz
Sensitivity	94
Magnet Weight	38.29 oz.
Voice Coil Diameter	2.5", 63.5mm

## Thiele & Small Parameters

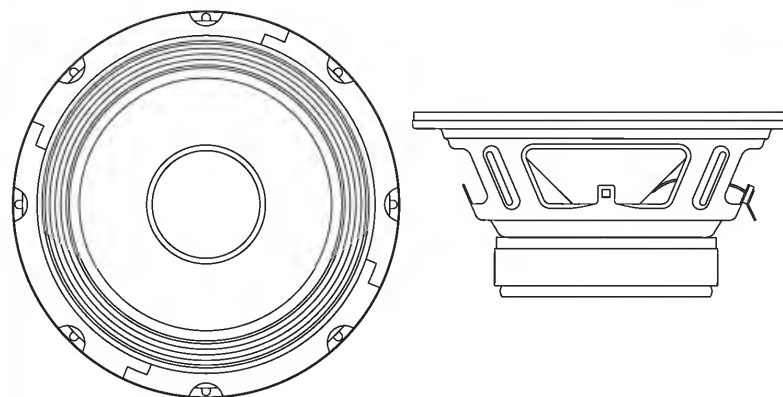
Resonant Frequency (fs)	46.1 Hz
DC resistance (Re)	6.8 Ohms
Coil Inductance (Le)	0.857 mH
Mechanical Q (Qms)	6.04
Electromagnetic Q (Qes)	0.43
Total Q (Qts)	0.40
Compliance Equivalent Volume (Vas)	60.1 liters / 2.1 cu. ft.
Mechanical Compliance of Suspension (Cms)	0.18mm/N
BL Product (BL)	13.6 T-M
Diaphragm Mass (Mmd)	35.9 grams
Maximum Linear Excursion (Xmax)	4.0mm
Surface Area of Cone (Sd)	0.0380 sqM

## Mounting Information

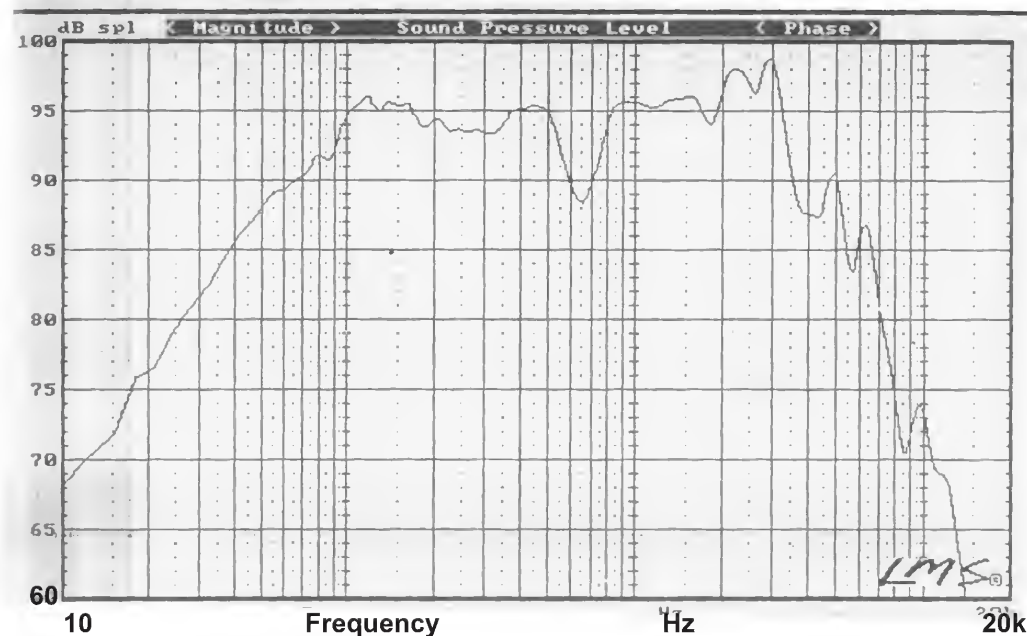
Recommended Enclosure Volume	
Sealed	
Vented	1.0-2.1 ft3
Overall Diameter	10.157", 258.5mm
Cut Out Diameter	9.25", 235mm
Front Sealing Gasket	fitted as standard
Rear Sealing Gasket	fitted as standard
Mounting Holes Diameter	0.28" x 0.20", 7.2mm x 5.2mm
Mounting Depth	4.15", 105.5mm

## Materials of Construction

Aluminum voice coil  
 Polyimide former  
 Ferrite magnet  
 Vented and extended core  
 Stamped steel basket  
 Paper cone  
 Cloth surround  
 Solid composition paper dust cap



## Earthquake EQ108 Pro Audio Series



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